

**San Joaquin Valley Air Pollution Control District
NORTHERN REGION HEARING BOARD MEETING**

Northern Region Office Video Teleconference (VTC) Room
4800 Enterprise Way, Modesto, CA 95356

ACTION SUMMARY MINUTES

Wednesday, April 5, 2017

*Meeting held via at
Northern Region Office (Modesto)*

1. Call Meeting to Order
The Chair, Mark Kanai, called the meeting to order at 10:00 a.m.

2. Roll Call

Mark Kanai (Chair) – Attorney	Present
Gerald Schneider – Engineer	Present
Michael Smedshammer – Public	Present
Rob Hofmann – Public	Present

Staff Present:

Northern Region (Modesto): Ron Giannone, Supervising Air Quality Inspector; Jessi Fierro, Assistant District Counsel; Patrick Houlihan, Senior Air Quality Specialist; Jake Felton, Senior Air Quality Inspector; Ify Mordi, Air Quality Inspector; John Cadrett, Air Quality Compliance Manager; See Thao, Operations & Program Support Supervisor.

3. Approval of Consent Calendar Items 9-11
These items are routine in nature and are usually approved by a single vote. Prior to action by the Hearing Board, the public will be given the opportunity to comment on any consent item.

9. Approve Minutes of March 1, 2017

10. Emergency Variance

11. Next Scheduled Meeting

The next scheduled meeting is on May 3, 2017. The meeting will be held in the Northern Region Office (Modesto) with the Central Region Office (Fresno) included via VTC.

Public Comments: None

Moved: Hofmann
Seconded: Schneider
Ayes: Schneider, Smedshammer, Kanai, Hofmann
Nays: None

Motion unanimously carried to approve Consent Calendar Items 9-11

4. Public Hearing

The Chair swore in all those present to testify for all matters.

	<u>Docket No.</u>	<u>Type</u>	<u>Company Name</u>
A.	N-17-05S	Short	Turlock Irrigation District Walnut Power Plant 325 South Washington Road Turlock, CA 95380

Petitioners: Jeff Adkins, George Davies

Mr. Houlihan presented the Staff Report.

Turlock Irrigation District has requested a short variance from the applicable requirements of District Rules 2070, 2201, and 2520 in addition to the applicable conditions of the subject permits. The requested short variance would be from April 5, 2017, through June 15, 2017, inclusive. If granted, the variance would allow for the operation of the two combustion turbine generators at the WPP while emitting excess emissions of NOx and PM10.

Mr. Adkins would like to emphasize that the current situation is a result of a confluence of unusual events. The extended PG&E gas line outage is a first experience and Don Pedro reservoir has not been at this level within 20 years.

Mr. Kanai asked what is happening to all of the other electricity if the turbine is run at maximum capacity.

Mr. Davies responded that the combined electric output of their hydro resources from Don Pedro and their natural gas fired Almond Power Plant are still not sufficient to meet their customer's needs; therefore they would import power.

Mr. Davies added that the diesel fired combustion turbine generator will be required to meet the minute to minute variation in load.

Mr. Adkins replied that it's not the quantity of power; it's the fluctuation of power that presents the need for the Walnut Power Plant to be run on diesel.

Mr. Smedshammer asked for more clarity on the plan of using hydroelectric.

Mr. Davies responded that Don Pedro was initially going to be run to meet the variations. The amount of electricity produced is a factor of how much water flows through the power house. The plan was to run the units at reduced levels. In the evening when the load would increase, they would simply flow more water through the power house, increasing electric production. However, TID has been directed to reduce the levels of the reservoir as fast as possible and that requires them to send as much water as possible through the power house.

Mr. Schneider reiterated that this is the worst case scenario that can happen, emissions wise.

Mr. Adkins responded that the estimated excess emissions represent the worst case scenario and that it depends on how long the PG&E outage will take.

Mr. Davies added that they are hopeful that the reservoir level will come down so they can bring the units off of full load.

Mr. Smedshammer asked if modifying the permits, in lieu of a variance, would allow for more emissions to be emitted.

Mr. Houlihan explained that that would allow longer daily operational hours, but the overall quarterly and annual emissions limits would not be raised. Also, due to time restraints, a modification of the permits would not be completed in time to deal with PG&E's planned pipeline shutdown.

Public Comments: None

Having decided the petition had met the required findings, on motion of Mr. Schneider and seconded by Mr. Smedshammer unanimously passed, the petitioner was granted a short variance.

5. Public Comments
None

6. Hearing Board Member Comments
None

7. New Business
None

8. Adjournment
The Chair adjourned the meeting at 10:30 a.m.